



Catherine E. Heigel, Director

Promoting and protecting the health of the public and the environment

PUBLIC NOTICE

Notice # 13768-01

June 25, 2015

This notice is to inform the public that the S. C. Department of Health and Environmental Control (Agency) is taking public comments on a Corrective Action Plan (CAP). This CAP addresses the cleanup of soil and groundwater contamination at the facility listed below. The contamination was caused by petroleum products that were released from the above ground storage tank system at this facility.

FACILITY: Winnsboro Petroleum Bulk Plant, 1 S Congress St., Winnsboro, SC

APPLICANT: Cardno, 7499 Parklane Rd, Ste 112, Columbia, SC, 29223 on behalf of Winnsboro Petroleum, PO Box 449, Winnsboro, SC, 29180

SUMMARY OF CAP: Petroleum and petroleum byproducts naturally break down over time through chemical, physical, and biological processes. These processes are called natural attenuation. Cardno has submitted a CAP proposing the use of the following technologies in addition to natural attenuation to clean up the contamination.

- **Aggressive Fluid Vapor Recovery:** A high-pressure vacuum is attached to recovery wells; it removes petroleum vapors, contaminated groundwater, and the petroleum product.
- **Surfactant Injection:** Chemicals are injected underground to assist in making the petroleum more mobile and easier to recover.
- **Bioremediation:** Microorganisms that live underground eat the petroleum product(s) and convert the product to water and carbon dioxide. Air and nutrients will be injected underground to assist the microbes in removing the petroleum product(s).

PUBLIC COMMENT PERIOD DEADLINE: The **deadline** for submitting written comments is **5 PM July 10, 2015**. Any interested person(s) may submit written comments concerning the cleanup to the Project Manager listed below. Please bring this notice to the attention of persons whom you know will be interested in this matter. Where there is a significant degree of public interest, the Agency will hold a public hearing.

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CONTACT INFORMATION: For additional information, please call the Project Manager listed above. To view a copy of the CAP, contact the Freedom of Information Office at 803-898-3882.